Serial No. 10/751,057

Page 2

## Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

(currently amended) A method of camping in a device of <u>a\_communication</u>
 system comprising:

camping on a first carrier frequency;

receiving, over the first carrier frequency, a frequency redirection message directing the device to camp on a second carrier frequency;

receiving a notification, on a control channel associated with the second carrier frequency, of the start of a data session on the second carrier frequency; and

camping on a second carrier frequency.

- (currently amended) The method according to claim 1, further comprising camping on the first carrier frequency after a the data session has been received on the second carrier frequency.
- 3. The method according to claim 1, wherein the frequency redirection message is sent on a broadcast channel of the first carrier frequency.

Serial No. 10/751,057 Page 3

- 4. The method according to claim 2, wherein the frequency redirection message is a broadcast data service redirection message.
- 5. The method according to claim 4, wherein the frequency redirection message includes the parameters of a radio configuration for the second carrier frequency.
- 6. (currently amended) The method according to claim 4, wherein the parameters of a radio configuration for the second carrier frequency are <u>stored</u> store in a memory of the device.
- 7. The method according to claim 1, wherein the frequency redirection message is sent on a broadcast control channel (BCCH) of the first carrier frequency the device is camped on.
- 8. (currently amended) The method according to claim 1, wherein the control channel associated associate with the second carrier frequency is a multicast control channel (MCCH) on which the device is camped.
- 9. (currently amended) The method according to claim 1, wherein receiving a notification, on a multicast control channel (MCCH) associated with the second

Serial No. 10/751,057

Page 4

carrier frequency, of the start of a <u>the</u> data session on the second carrier frequency receiving the notification prior to the start of the data session.

10. The method according to claim 2, further comprising: determining a configuration associated with the second carrier frequency in accordance with receiving a broadcast data session; and

configuring the device to receive the broadcast data session in accordance with the determined configuration.

- 11. The method according to claim 10, further comprising receiving the broadcast data session on the second carrier frequency.
- 12. The method according to claim 10, further comprising:
  receiving a first broadcast data set on the first frequency; and
  simultaneously receiving a second broadcast data set on the second
  frequency.
- 13. A method of camping in a multiple frequency communication system, comprising:

transmitting an information message for a data session redirection to a second carrier frequency on a first carrier frequency, on which at least one mobile station is camped; and

Serial No. 10/751,057 Page 5

sending a start of data session notification message on a plurality of control channels, at least one of which is associated with the second carrier frequency.

- 14. The method according to claim 13, wherein at least one of the plurality of control channels is a multicast control channel (MCCH).
- 15. (currently amended) The method according to claim 13, wherein the start of the data session notification message is sent prior to the start of the data session.
- 16. (currently amended) A method for camping in a multi-frequency wireless communication system, comprising:

broadcasting over a BCCH to a mobile station on a first frequency semistatic information for the <u>a</u> service redirection for a data session;

broadcasting over a plurality of multicast control channels (MCCH's), a notification of the data session, prior to the start of the data session over the first frequency; and

camping on a second frequency associated with at least one MCCH of a <a href="the-plurality">the plurality of MCCH's.</a>